THE WIPTO 21 MAR 2006

PTO-1390 (Rev. 07-2005)

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2582.011

7 September 2004

U.S. APPAICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE INTERNATIONAL APPLICATION NO. PCT/EP2004/009965 INTERNATIONAL FILING DATE 22 September 2003 TITLE OF INVENTION METHOD FOR THE DIAGNOSIS OF DISEASES BY DETERMINING APOLIPOPROTEIN C-I APPLICANT(S) FOR DO/EO/US BERGMANN, ANDREAS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C.  $\boxtimes$ 6.  $\boxtimes$ is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. **12**. ∐ **13**. ⊠ A preliminary amendment. An application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATI	ON NO (if know	n, see 37 CFR 1.5)	PCT/EP2004/	RNATIONAL APPLICATION NO. PCT/EP2004/009965		ATTORNEY'S DOCKET NUMBER 2582.011		
20.								
The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
21. 🗵 Basic national fee (37 CFR 1.492(a))						\$ \$300.0	0	
22. Examination Examination If the written opin report prepared 33(1)-(4)	by IPEA/US ind							
All other situations						\$ \$200.0	0	
If the written opi prepared by IPE Search fee (37 0 USPTO as an Ir	nion of the ISA/ A/US indicates CFR 1.445(a)(2) iternational Sea							
International Set the Office or pre								
All other situations								
TOTAL OF 21, 22 and 23 =						\$ \$900.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE			
31 - 100 =	0 /50 =		0	х	\$250.00	\$ \$0.0	0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS	NUMBE	R FILED	NUMBER EXTRA		RATE			
Total claims	10	- 20 =	0	Х	\$50.00	\$ \$0.0	0	
İndependent		- 3 =	0	X	\$200.00	\$ \$0.0	0	
Multiple Dependent Claims (if applicable) □ + \$360.00						\$		
TOTAL OF ABOVE CALCULATIONS =						\$ \$900.0	0	
☑ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$ \$450.0		
SUBTOTAL =						\$ \$450.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =						\$ \$450.0	0	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +					\$			
TOTAL FEES ENCLOSED =						\$ \$450.0	0	
						Amount to be refunded:	\$	
						Amount to be charged:	\$	



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a. 🗵 A check in the amount of \$450.00	to cover the above fees is enclosed.	20 31 117 20						
b.   Please charge my Deposit Account	in the amount of	to cover the above fees.						
A duplicate copy of this sheet is enclosed.								
c. 🗵 The Commissioner is hereby authorized to cha								
	A duplicate copy of this sheet is enclos							
d.  Fees are to be charged to a credit card. WARN information should not be included on this	IING: Information on this form may become. Provide credit card information are	ome public. <b>Credit card</b> authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Kathy Smith Dias, Esq.	( 2/1+P)	( Def ! : A Sea						
Heslin Rothenberg Farley & Mesiti P.C.	Jairy	man Sus						
5 Columbia Circle	SIGNATURE							
Albany, New York 12203		Vathu Smith Diag						
Telephone: (518) 452-5600 Facsimile: (518) 452-5579		athy Smith Dias						
racsinine. (316) 432-3319	NAME							
Dated: March 21, 2006		41,707						
	REGISTRATIO	N NUMBER						
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# 1AP20 RES'CITCHTO 21 MAR 2006

### CERTIFICATE OF MAILING BY "EXPRESS MAIL"

In Re Application of

BERGMANN, Andreas

Title:

METHOD FOR THE DIAGNOSIS OF DISEASES BY

DETERMINING APOLIPOPROTEIN C-1

Attorney Docket No.:

2582.011

#### "EXPRESS MAIL" MAILING LABEL NO. EV 748031006 US

Date of Deposit: March 21, 2006

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to:

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#### DOCUMENTS INCLUDED (along with this Express Mail Certificate):

- \* One (1) Acknowledgment Postcard
- \* Certificate of Express Mailing Label No.: EV 748031006 US
- \* Check in the amount of \$450.00
- \* Transmittal Letter under 35 U.S.C. 371 (3 pgs.)
- \* Copy of International Application as filed (31 pgs. including 7 sheets of drawings)
- \* Copy of English translation of International Application
- \* Preliminary Amendment (5 pgs.)
- \* Unexecuted Declaration and Power of Attorney (3 pgs.)
- \* Application Data Sheet (2 pgs.)